Index	OT C	ıaıms	

Applica	tion/C	ontrol	No.
---------	--------	--------	-----

10/051,762

Examiner

Lana N. Le

Applicant(s)/Patent under Reexamination

GROE, JOHN B.

Art Unit

2685

Rejected Allowed

	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
-	Interference

A	Appeal
0	Objected

The color of the	Cla	im					Date	e					Cla	im				_(Date	9	_		
1	Final	Original	12/22/05										Final										
3		1	-											51									
3		2	T	Γ			Т							52					_	<u> </u>	_	L	<u> </u>
4		3	Ħ	1			Г							53					<u></u>	<u> </u>			乚
S			T											54								<u>L</u> .	<u> </u>
S6		5	IT	T			1	Г						55								L	
ST		6	1		Г		Τ							56								L	
S		7	-			Т								57									L
10			۲	Τ	Г	Γ								58									1_
10			١	Г		Т	Π	Г						59						乚		<u> </u>	
11		10	IT	\vdash	Π	Т	П	Г			Г			60						L	_		乚
12			I		Π	T	Т	Γ						61								<u> </u>	
13			π		Π	T	Τ)		62					L				_
14			П		Π	T	T	Π						63					L		_		上
No. 16 = 10			Π	1	Т	Π	T			Г]		64							_	上	
No. 16 = 10		-15-	Ė	_		Т	T	Г	Г	Г				65_							L		
17	1		=	Т	T	T	1		Г	Г				66									
18			=	十		T	1	T		П	Г	1		67	Г								
3 19 =				‡	一	Т	T	T		Г	Γ	ĺ		68	Г								
To To To To To To To To	3	19	=	1-	T	1	1	Г	Г	\vdash		1		69		Г			Г				
Y 21 = 71 72 73 73 73 73 74 74 74 75 75 75 75 75 76 77 77 77 77 77 77 77 77 79 80 80 80 81 82 83 83 83 83 83 83 84 85 86 86 86 86 86 86 86 86 86 87 88 89 90 90 90 90 90 90 90 90 90 90 90 94 94 94 94 94 94 94 94 94 94 94 94 96 96 97 97 98 99 9			L	+	1	1	T	\vdash				1		70	Г			Г	П	Ι			
6 23 = 72 73 74 74 75 75 75 76 77 77 78 77 78 79 <td>14</td> <td></td> <td>=</td> <td>\top</td> <td>1-</td> <td>†</td> <td>T</td> <td>T</td> <td>Τ</td> <td>Г</td> <td></td> <td>1</td> <td></td> <td>71</td> <td></td> <td></td> <td></td> <td></td> <td>Π</td> <td>Π</td> <td></td> <td></td> <td>П</td>	14		=	\top	1-	†	T	T	Τ	Г		1		71					Π	Π			П
6 23 = 73 74 74 75 75 75 75 76 77 77 78 78 79 7	1		-	+	1	+	╁╴	\vdash	Г	Г		1		72			П	Π	Т		П		Γ
7 24 = 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 84 35 85 36 85 37 86 37 88 39 89 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99	6		-	_	+	╁╴	\top	Т	Г			1		73				П		T	П		Т
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99	7		=	1	T	T	1	Т	Г		Т	1				П		Τ		Γ	Τ	П	T
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99	+===		-	+	T	+	†	╁┈		Г		1		75	Π	Π							Τ.
27 28 77 78 29 79 80 81 31 82 83 83 33 84 85 85 36 86 86 87 38 88 89 90 40 90 90 91 41 91 92 93 44 94 95 96 47 97 98 99	-		T	╈	†	T	╁	1	Г			1		76		Π	Г		T			Π	Γ
28 78 29 79 30 80 31 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 99 49 99		27	T	+-	†-	†	T	T	T	T	1	1		77	Π	ı							Т
29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 99 49 99			t	T	T	1	十	十				1		78						П	T		Τ.
30 80 31 82 33 83 34 84 35 85 36 86 37 87 38 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99		29	T	T	T	1	╁	T		T-	Π	1		79	Г	Г		Π					Ι
31 81 32 83 33 84 35 85 36 85 37 86 39 88 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 99 49 99			╁	1	T	T	十	1		Τ		1		80	Π								Τ
32 82 33 84 35 85 36 85 37 86 38 87 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99	\vdash		T	\top	T	1	1	Τ	Г		Т	1		81						\Box			L
33 83 34 84 35 85 36 86 37 88 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99		32	Τ	+	1	1	\top			Т	Τ	1		82	Π					Ι_		1_	
34 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99		33	\vdash	\top	Τ	1	Τ	Τ	Т	Г	T	1		83					Ī.,				┸
35 85 36 86 37 88 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99		34	T	1	1	1	1			Π	П	1		84							L		
36 86 37 88 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99 49 99		35	٢	Τ	\top	T	\top	\top]		85				\Box			Ĺ		
37 88 38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			T	\top	1	T	1	Τ]		86	匚	匚			L				L
38 88 39 90 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		37	T		1	Τ	\top	Τ		Γ]		87									Ĺ
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		38	T	1	1	T	\top	Т	T	Т	T	1		88	Γ						I	L	\perp
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			T	1-	T	T	Τ	Τ	T]		89				$oxed{oxed}$	L		Ţ		
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		40	+	\top	1	1	T	1	T		T	1		90	\Box		L	\prod	L	\perp		\perp	
42 92 43 93 44 94 95 95 96 97 97 98 98 99			T	十	\top	Τ	1	1	1	Т	T	1		91	Γ		L^{T}		L	\prod		Ĺ	\perp
43 93 44 94 45 95 46 96 47 97 48 98 49 99		42	T	1	T	Τ	\top	\top	1			1		92		I^-		\prod		\perp	\perp	\perp	
44 94 45 95 46 96 47 97 48 98 49 99			t	1	\top	1	十	T	1	Ī	1	1		93		Г					I		
45 95 46 96 47 97 48 98 49 99			T	\top	1	十	\top	1	Т	1	\top	1		94		Г	Τ	Г					
46 96 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99		45	T	\top	+	T	\top	1	Τ	1	T	1		95			Τ	Г	Π	\mathbf{I}	$oxed{\Gamma}$	$oxed{oxed}$	Ι
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99			T	\top	T	\top	\top	1	\top	1	1	1		96	T		Г		Π	I		Ι	Ι
48 98 49 99	-		+	+	+	t	\top	\top	T	T	†	1		97	1		T	T	T		T	Т	Τ
49 99 99			$^{+}$	\top	\top	+	\top	T	T		1	1			1	1	T	T			T		Ι
	1	49	t	\top	\top	†	†	1	1	1	T	1			1	Τ	Τ	Ī		Т	Τ	I	T
	-	50	T	\top	T	+	十	\top	1	1	1	1			T	T	Τ	T		Τ	T	Ι	Τ

Claim		Date										
Final	Original											
	51 52	\neg										
	52											
	53					Ш				Ш		
	54	_				Ш				Щ		
	55	_		L	<u> </u>				_	Щ		
	56	_		_	_	Щ				Н		
<u> </u>	57	\dashv		<u> </u>	<u> </u>		_	_	_	Н		
<u> </u>	58		_	<u> </u>	<u> </u>	-	_	_	-	Н		
	59 60			\vdash	-	-	_	<u> </u>	-	Н		
	61			-	-	-	_	-	-	\vdash		
	62	-		-	-		\vdash	-	├-	Н		
<u> </u>	62 63	-		⊢	┢	\vdash	-	_		Н		
 	64	\vdash	_	\vdash	\vdash	\vdash	\vdash	-	\vdash	Н		
 	65			╁	\vdash	-	 	_	Н	Н		
-	66			┢	H	一		_		╁		
	67	П			1	1		Г		_		
	67 68				Г	Г	Г	Г				
	69					Π			\Box			
	70								Ī			
	71											
	72											
	73							L				
	73 74		L		_				_	L		
	75 76	_	L	<u> </u>	_	ļ		<u> </u>	<u> </u>	_		
<u> </u>	76	<u> </u>	_	┖	<u> </u>	_	<u> </u>	ļ	-	ـــــ		
	77	<u> </u>	┡	1	 	╀-	<u> </u>	-	├	╄		
	78 79	<u> </u>	-	╁	╁	 		⊢	╁	 −		
<u> </u>	79	<u> </u>	\vdash	╀	╀	\vdash	 —	-	╁╌	⊢		
<u> </u>	80 81	_	┝	╀	╁	⊢	⊢	⊢	╂	\vdash		
	82	⊢	-	╁╴	+-	╁	┢	╁	╀	╁		
\vdash	83	-	H	-	╁	+	┼-	╁	╁	\vdash		
-	84	┢	H	+	+	╁-	H	\vdash	1	\vdash		
<u> </u>	85	-	H	t	\vdash	\top	1	\vdash	1	1		
	86	\vdash	Т	1	\top	\top	\vdash	1		Т		
	87	Т	Г	1	1				Π			
	88											
	89			Τ								
	90											
	91				L	1	1_	_	\perp	\perp		
	92	<u> </u>	\perp	L		1_	1	<u> </u>	╄	1		
	93	L	L	1_	1	4_	1-	1	\vdash	\perp		
	94	L	1	4	1	╄	_	ـ	╄-	╀-		
<u></u>	95	<u> </u>	L	╀	4_	╄	 	╀	+	+		
<u></u>	96	1-	┞	+	+	+	┼-	┼	+	-		
<u></u>	97	├ -	\vdash	+	+	+	+-	╀	+	+		
\vdash	98	\vdash	╀	+	╁	+	+	╁	╀	+		
	99	╁	₽	+	+-	+-	+	+-	╁	+		
i	1 100	1	1		1			1	1	1		

Claim		Date								
Final	Original									
	101									
	102 103									
	103									
	104 105									
	105									
	106									
	107 108									
	108					<u> </u>				Ш
	109				L	<u></u>				Ш
	110 111 112 113 114		L		_				_	
	111		L	<u> </u>	L	_		_	_	Ш
	112		L.	乚	_	<u> </u>		_	_	
_	113	<u> </u>	<u> </u>	<u> </u>	_	L	_	_	_	Щ
	114	_	_	<u> </u>		_	<u> </u>		<u> </u>	Ш
	115 116	_	_		<u> </u>	—	_	<u> </u>	_	Щ
	116	<u> </u>	_	_	<u> </u>	<u> </u>	_	<u> </u>	_	Н
	117	_	<u> </u>	┞	<u> </u>	┞	_	<u> </u>	L	Н
	118 119		辶		L.	┡	_	<u> </u>	_	Ш
	119	<u> </u>		ļ		┡	<u> </u>	_	_	Ш
	120		<u> </u>	1	┞	1	<u> </u>		-	Н
	121	ļ	_	_	┡	<u> </u>	<u> </u>	-	<u> </u>	-
	121 122 123	<u> </u>	_	↓-	⊢	_	⊢	_	<u> </u>	Н
	123	<u> </u>	<u> </u>	╄	\vdash	_	↓_	┞-	├-	Н
	124 125 126 127 128	├_	<u> </u>	⊢	┡	├	├	⊢	 	\vdash
	125	-	⊢	-	₩	╀	-	┡	<u> </u>	Н
	126	<u> </u>	⊢	-	⊢	₽-	├-	╀	-	\vdash
	127	-	╀	┢	╀	╀	┢	├	├	H
	128	 —	╀	╀	╀	╁	├	├-	┢	⊢
-	129 130	₩	⊢	╀	╀	╀╌	┢	⊢	-	H
	131	╀	╁	╁	╁	+-	╁┈	┢	┝	\vdash
	131	1 −	╁	⊢	┼─	+-	╁	╁	\vdash	├-
	132 133	╁╌	┢	+-	╀	+-	╁	\vdash	├-	╁
	134	╀	╁╌	╁	╁	╁╴	╁╌	-	╁	\vdash
	135	╁	1	┼-	╁	╁	\vdash	╁	\vdash	+
<u></u>	136	+-	╁	+	-	╁╌	╁╴	╁	╁╌	
	137	\vdash	-	+	\vdash	╁	╁	十	\vdash	1
├	138	-	+-	T	T	+	-	1	1	
	139	1	+	十	╁	十	_	†	t^-	十
┢	140	╁	+	+	╁	\dagger	T	t	T	\vdash
-	141	+	╁	+	╁╴	╁╌	T	T	╁╌	┢
	142	╁	╁	╁┈	+	+	T	T		\vdash
-	143	T	\vdash	╈	1	十		1	1	1
<u> </u>	144	+	\dagger	+	+-	+	\top	1	T	T
\vdash	145	1	T	T	T	T	\top	✝	Τ	
_	146	+	\top	+	†	T	\top	T	T	1
-	147	T	╁	+-	T	\top	\top	1	T	
\vdash	148	1	T	1	T	\top	1	1	T	
<u> </u>	149	T	T	T	†	\top	T	\top	T	T
_	150	†	\dagger	\top	1	T	T	1	1	1
	1 .00							-	1	